

Percent

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|------|---------------|------|
| 1.6 | <Carbon< | 2.6 |
| 15.0 | <Chromium< | 30.0 |
| 10.0 | <Tungsten< | 30.0 |
| 2.0 | <Molybdenum< | 8.0 |
| 10.0 | <Iron< | 50.0 |
| 0.0 | ≤ Vanadium< | 6.0 |
| 0.0 | ≤ Niobium< | 6.0 |
| 0.0 | ≤ Cobalt< | 20.0 |
| 0.0 | ≤ Boron< | 5.0 |
| 1.0 | ≤ Manganese ≤ | 7.0 |

wherein vanadium, niobium, cobalt, boron, and manganese are included and said alloy is substantially free of silicon.

Remarks

Reconsideration of the above-identified application is respectfully requested. In the above-referenced Advisory Action, the Examiner has objected to claims 2 to 4, 6 to 10 and 45 as double patenting. Claim 42 has been objected to as failing to further limit the claim from which it depends. Applicant has canceled each of the referenced claims obviating these objections.

Claim 51 is rejected under 35 U.S.C. §112, second paragraph as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicant regards as the invention as lacking a weight percent range for manganese. Applicant respectfully traverses.

Applicant has amended claim 51 to include a range for manganese. Support for this claim range can be found in the Specification in the examples at page 30 as combined with the teaching of Fig. 9b.

Accordingly, entry of the Amendment is respectfully requested. Applicant submits that no new issues are raised by the entry of this Amendment as it is submitted solely to cure the 35 U.S.C. §112, second paragraph rejection and does not raise new considerations regarding the prior art.

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